## FLOOD INFORMATION SHEET FOR TROPICAL STORM ETA ALERT TO PRIVATE WELL OWNERS IN FLOODED AREAS



Contact: Communications Office 786-336-1276

**Miami, FL -** The Florida Department of Health in Miami-Dade County (DOH-Miami-Dade) advises residents living in homes with private wells affected by flood waters to take precautions against disease-causing organisms that may make their water unsafe to drink.

## DOH-Miami-Dade recommends ONE of the following:

- 1. Boil tap water and hold it at rolling boil for at least one minute. Let it cool before using it for drinking, making ice, brushing teeth, washing food, cooking, or washing dishes;
- 2. OR disinfect tap water by adding eight (8) drops of plain unscented household bleach (4 to 6% strength), which is about 1/8 tsp or a dime sized puddle, per gallon of water. If a higher strength bleach is used (8.25% strength), only add seven (7) drops of bleach. Mix the solution and let it stand for 30 minutes. If the water is cloudy after 30 minutes, repeat the procedure once.

Note: Use a container that has a cap or cover for disinfecting and storing water to be used for drinking. This will prevent contamination. In addition, containers for water should be rinsed with a bleach solution of one tablespoon bleach per gallon of water before reusing them.

3. OR use commercially-available bottled water, especially for mixing baby formula.

## After the flooding subsides:

- Disinfect your private well using the procedures available from DOH-Miami-Dade or visit the Florida Department of Health website: http://www.floridahealth.gov/environmentalhealth/private-well-testing/index.html. You may also visit the US Environmental Protection Agency's (US EPA) website for instructions: http://water.epa.gov/drink/info/well/whatdo.cfm.
- To know if your water is safe, have your water tested by a certified laboratory for coliform bacteria if available. To find a certified laboratory, visit the following website: https://fldeploc.dep.state.fl.us/aams/index.asp).

For further information, go to <a href="http://miamidade.floridahealth.gov/">http://miamidade.floridahealth.gov/</a> or contact DOH-Miami-Dade at 305-324-2400.

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